

219.40430X00

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hong XIE et al.

Serial No.: 09/964,494

Filed: September 28, 2001

For: ARRANGEMENTS TO INCREASE STRUCTURAL RIGIDITY OF  
SEMICONDUCTOR PACKAGE

PETITION UNDER 37 C.F.R. §1.53(e)

Commissioner for Patents  
Washington, D. C. 20231

December 21, 2001

Sir:

Applicants hereby petition under 37 C.F.R. §1.53(e) that as the item noted as omitted in the Notice to File Missing Parts of Nonprovisional Application mailed 10/25/2001 (copy attached) was in fact deposited in the U.S. Patent and Trademark Office with the nonprovisional application papers on September 28, 2001 that such item (Fig. 8), and original application, retain the original filing date of September 28, 2001.

Requirements

A petition under 37 CFR should include:

- (1) Petition fee set forth in 37 CFR §1.17(h)
- (2) Evidence of deposit of the noted item
- (3) Copy of Notice

12/25/2001 TGEDAMU1 00000099 09964494  
02 FC:122

Adjustment date: 03/06/2002 AKELLEY 130.00 CP  
12/26/2001 TGEDAMU1 00000099 09964494  
02 FC:122 -130.00 OP

Refund Ref: 0030007164  
03/06/2002

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### Evidence of Deposit

The item noted as alleged to be omitted, Fig. 8 as described in the specification, was deposited in the USPTO with the nonprovisional application papers on September 28, 2001 on the same drawing sheet as Fig. 9. Seven sheets, containing 18 figures (copies attached as submitted) were Sheet 1 with Figs. 1, 2, and 3; Sheet 2 with Figs. 4 and 5; Sheet 3 with Figs. 6 and 7; Sheet 4 with Figs. 8 and 9; Sheet 5 with Figs. 10, 11, 12, 13; Sheet 6 with Figs. 14 and 15; and Sheet 7 with Figs. 16, 17 and 18. A copy of the date-stamped postcard acknowledging USPTO receipt for such seven (7) sheets of drawings on September 28, 2001 is attached. It is respectfully noted that the "Fig. 8" designation upon sheet 4 is very high on such sheet and may not be readily viewable in any punched-in copy in any USPTO file.

Substitute formal drawings, including Fig. 8 and Fig. 9, are also being forwarded concurrently with this petition, under separate letter, in response to the attached Notice.

### Remedy sought

Having met the petition requirements, it is respectfully submitted that such item (Fig. 8), and original application, retain the original filing date of September 28, 2001 and the petition fee be refunded.

The \$130.00 petition fee is enclosed herewith, along with a Credit Card Payment Form. The Commissioner is hereby authorized to charge any shortage of fees or credit any excess fees, in connection with the filing of these papers, including extension of time fees to Deposit Account No. 01-2135 of Antonelli, Terry, Stout & Kraus (referencing Attorney Docket No. 219.40430X00).

Respectfully submitted,


ANTONELLI, TERRY, STOUT & KRAUS, LLP

Paul W. Bobowiec

Paul W. Bobowiec (Reg. No. 47,431)

PWB:srm  
(703)312-6600  
Enclosures

#4

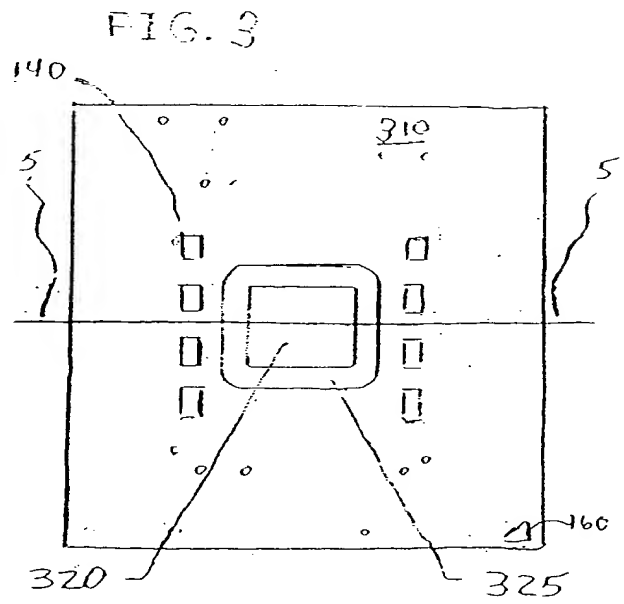
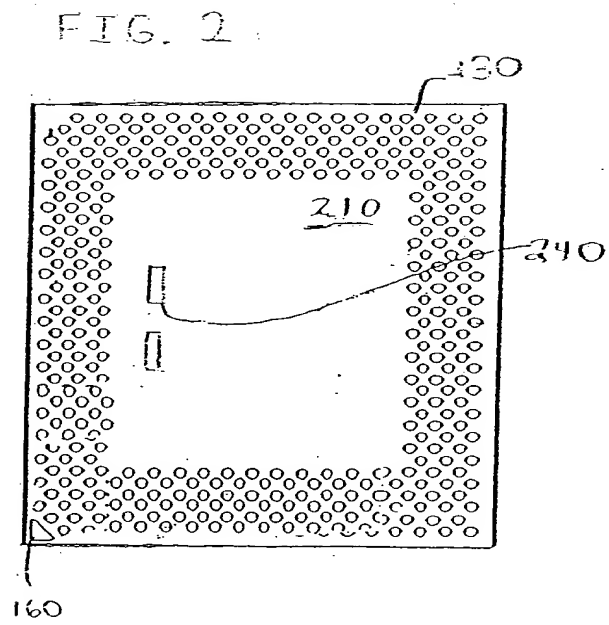
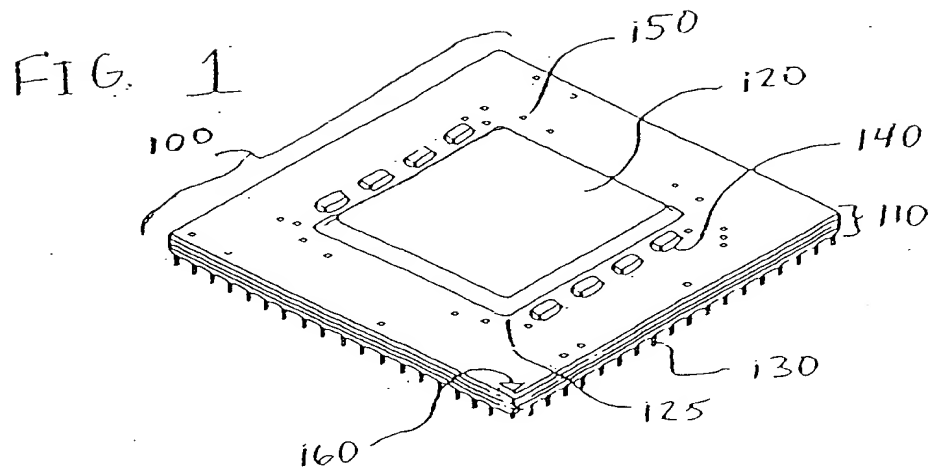
Patent ☒ Trademark ☐ 219.40430X00  
Serial No. Not yet assigned Filed September 28, 2001  
Applicant(s) Hong XIE et al. jc971 U.S. PTO  
Papers filed herewith on September 28, 2001 09/964494  
☒ Fees \$ 1232.00 ☐ Assignment   
☒ New Application ☐ Letter to Draftsman 09/28/01  
☐ Amendment ☐ Priority Documents  
☐ Notice of Appeal ☐ Petition for Ext. of Time  
☐ Appeal Brief ☒ 7 Sheets of Formal Drawings  
☒ Other UTILITY PATENT TRANSMITTAL FORM; FEE TRANSMITTAL  
FORM; CREDIT CARD PAYMENT FORM; SPECIFICATION (Title pg.,  
Description-20pgs., Claims-8pgs., Abstract-1pg.)

Receipt is hereby acknowledged of the papers filed as indicated in connection with above identified case.  
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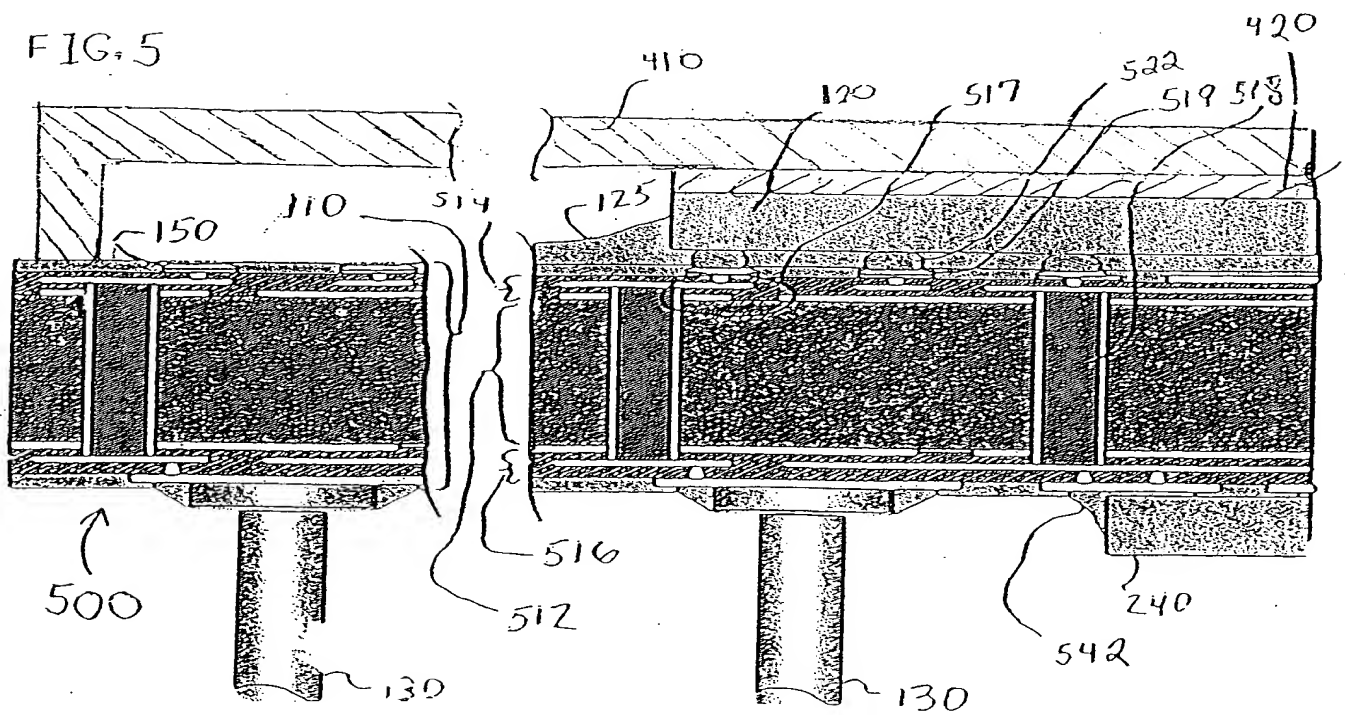
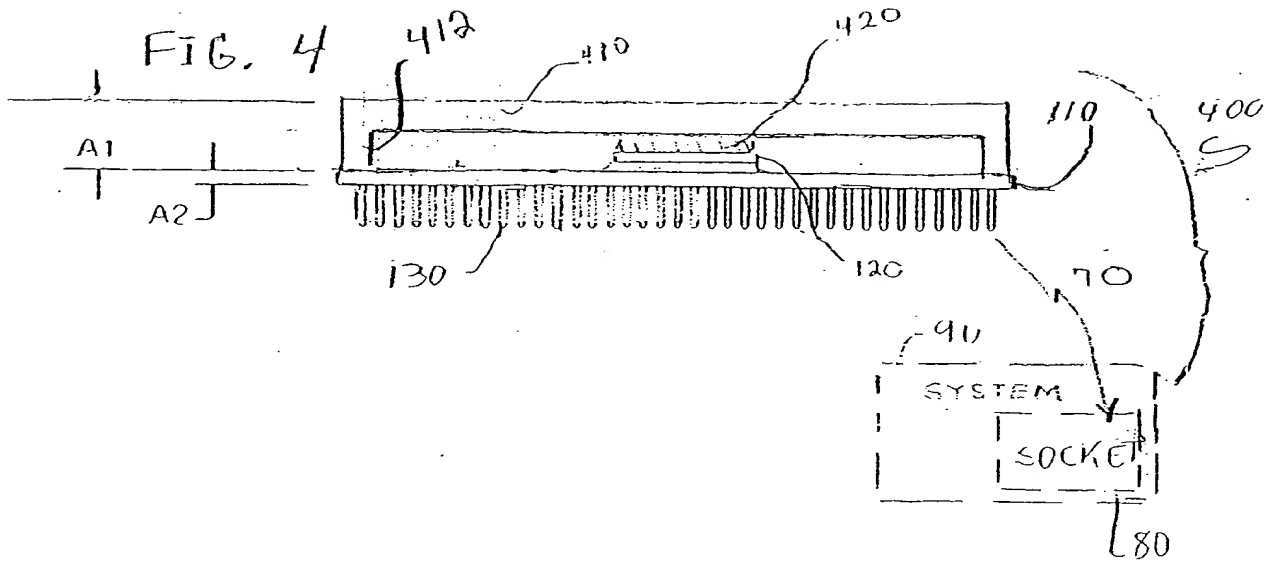


FIG. 6

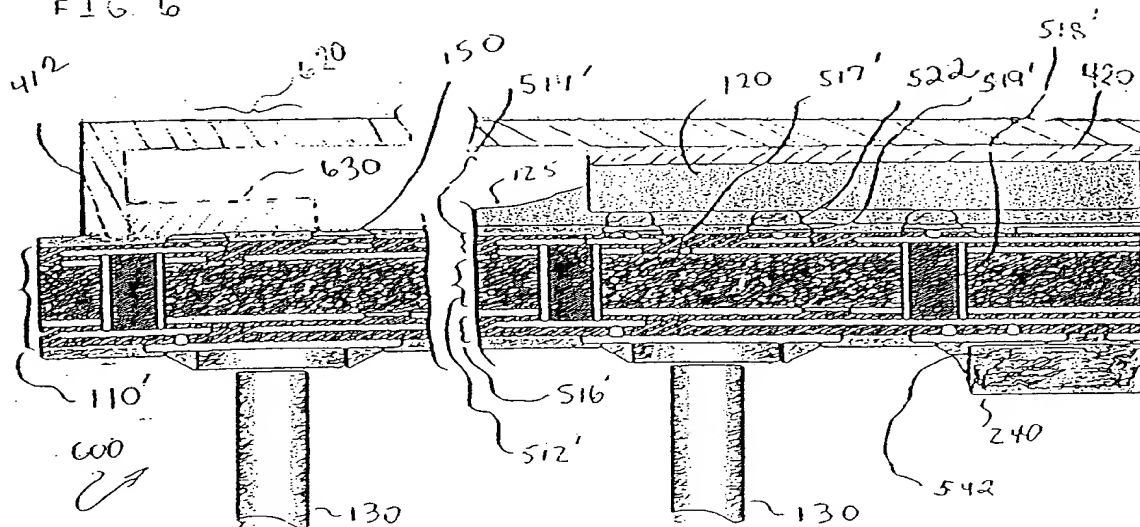


FIG. 7

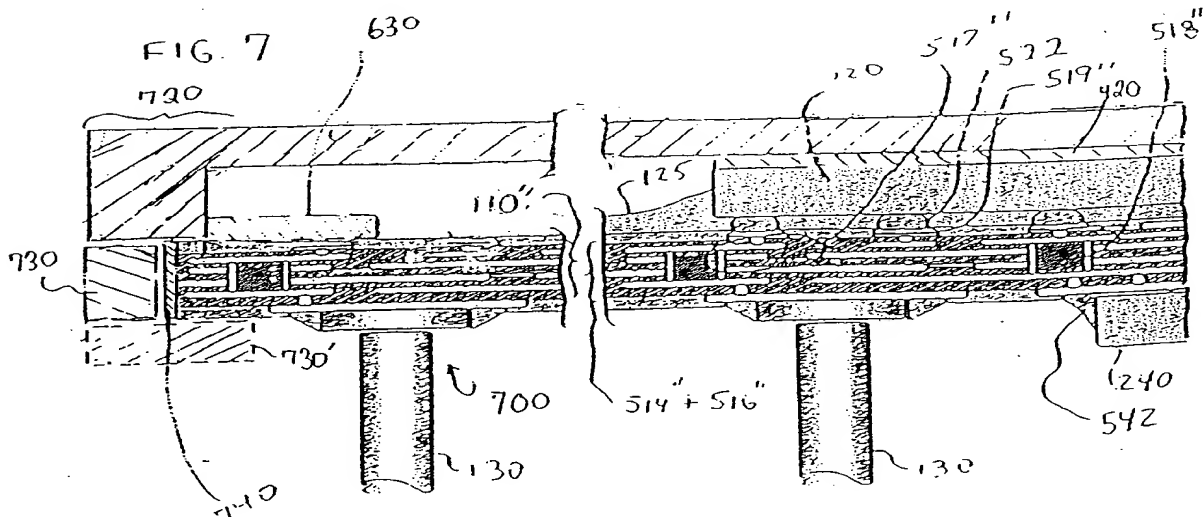


FIG. 8

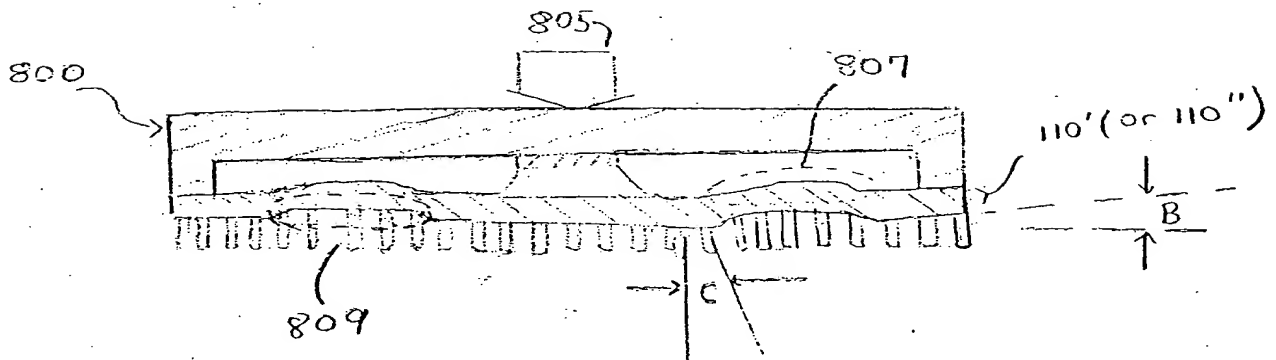
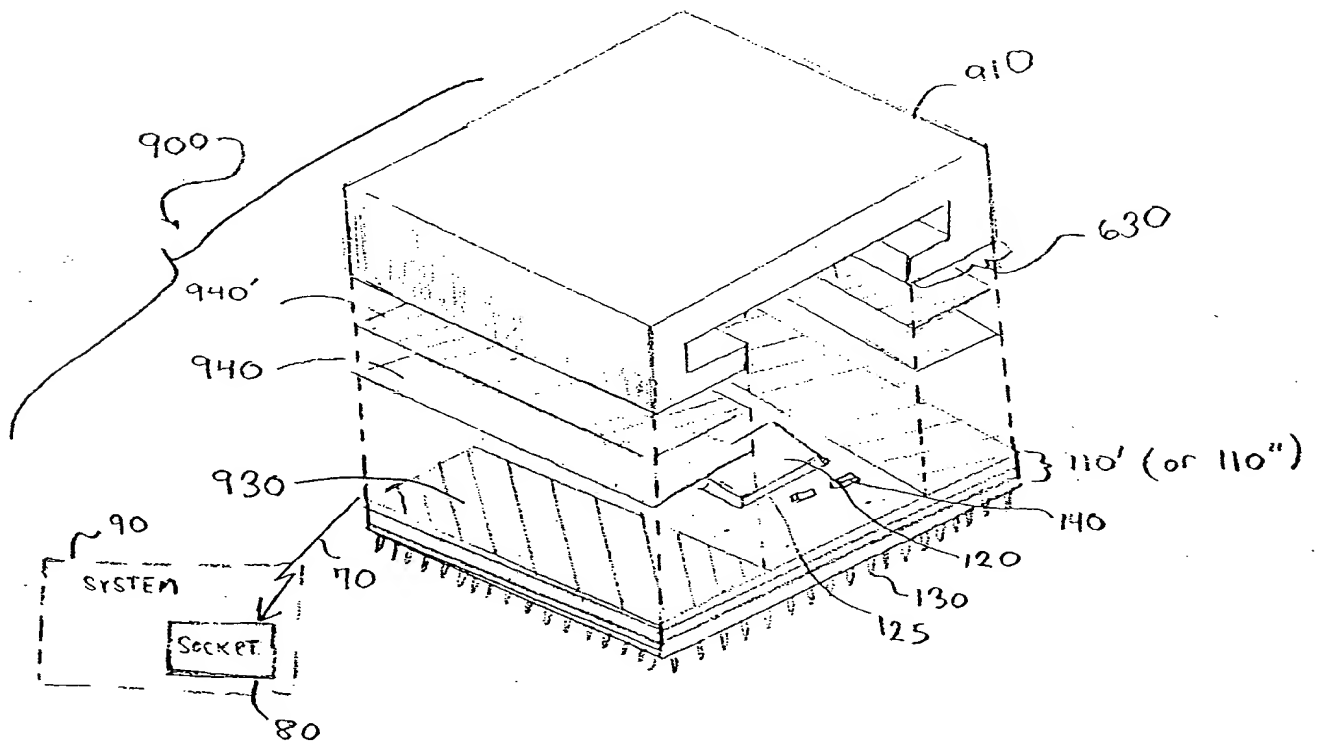


FIG. 9





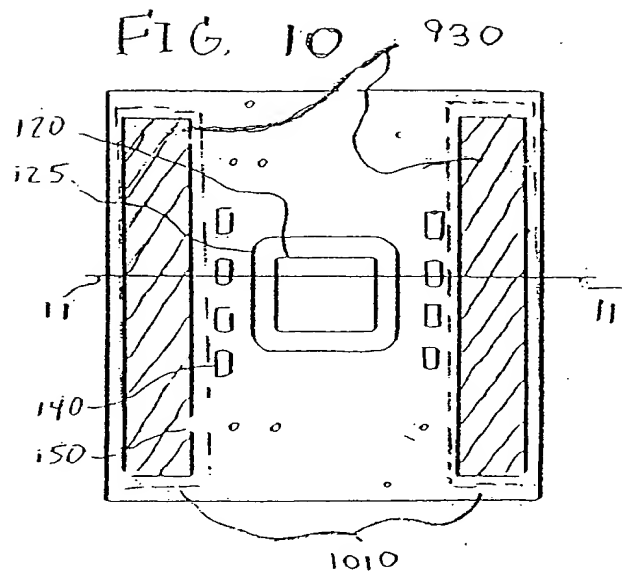


FIG. 11

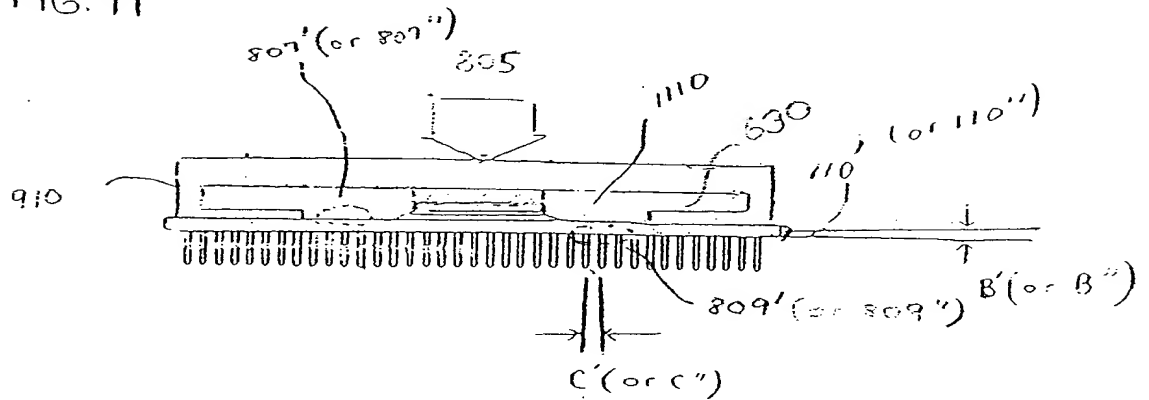


FIG. 12

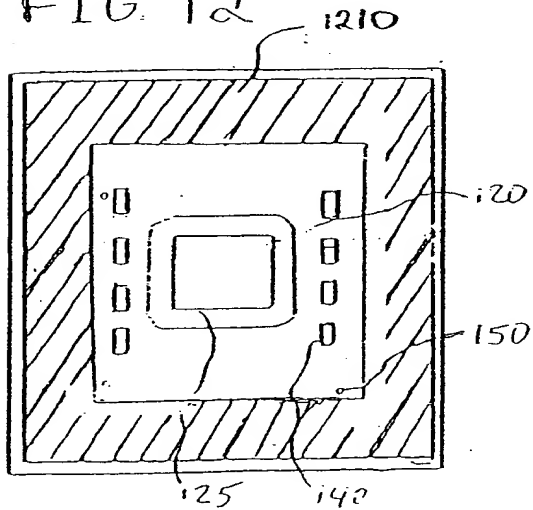


FIG. 13

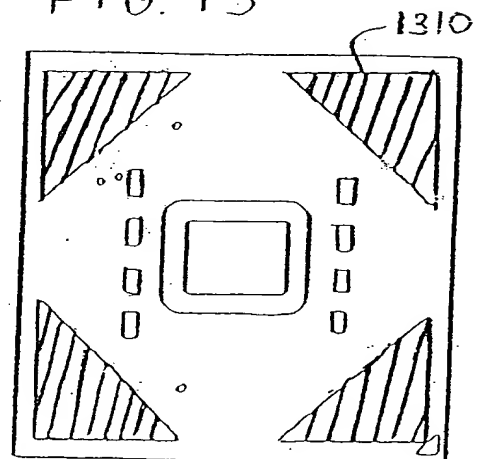


FIG. 14

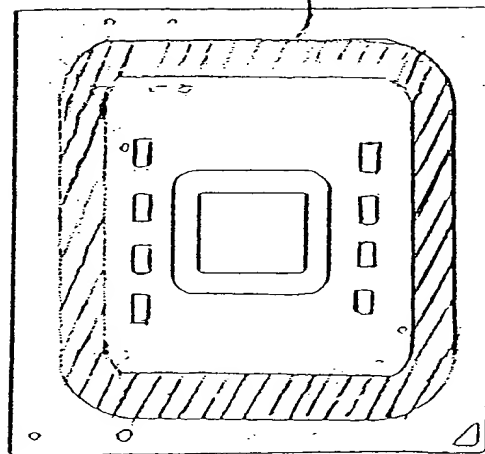


FIG. 15

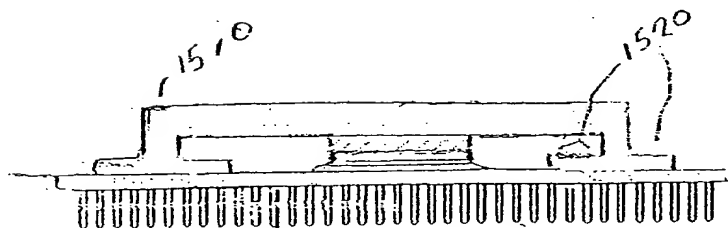


FIG. 16

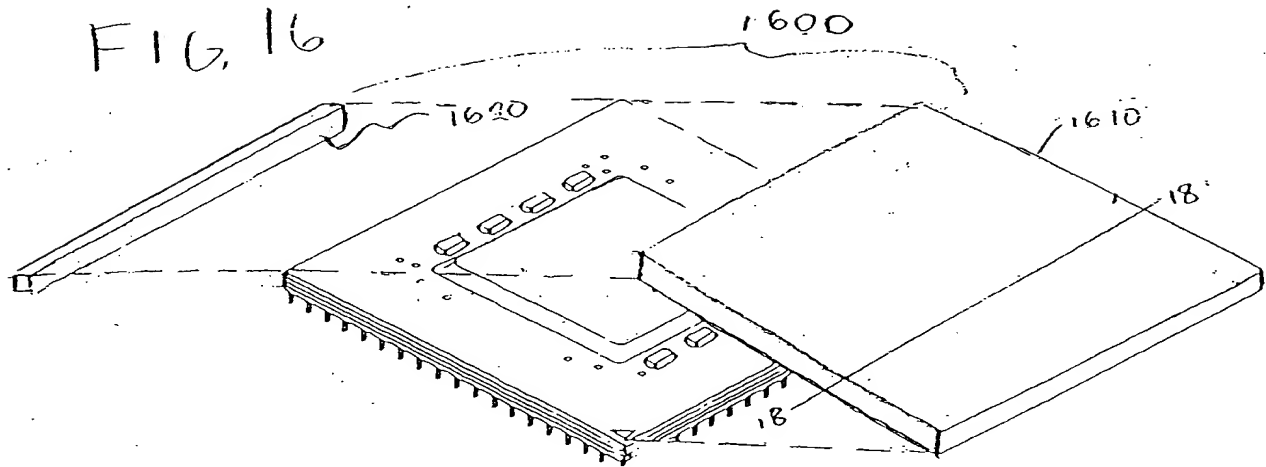


FIG. 17

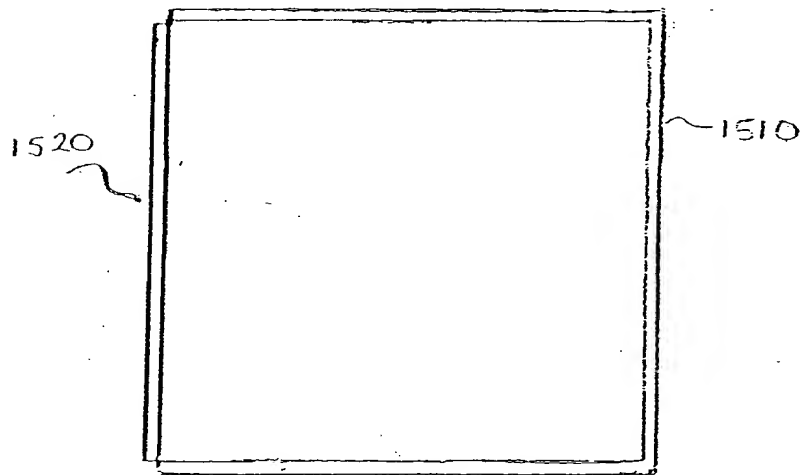


FIG. 18

